

Solicitations (Issue 198)
2/28/2010

Greetings – Here is Issue 198.

Feel free to pass this newsletter on to colleagues that may be interested. If anyone you know would like to sign up to receive these funding newsletters, follow the subscription instructions at the bottom of the email message this document was attached to, or send a subscription request to laurie.e.brown@comcast.net.

If you stop receiving these newsletters every 3 - 4 weeks, your email system/server may be blocking delivery, assuming it's spam. Let me know - I can always sign you up w/ a different email address.

If you would like to announce an RFP in one of these newsletters, forward a summary to me at the email address listed above.

A huge thanks to the Washington State University Extension Energy Program for distributing these newsletters through their listserv. WSU has provided this service to funding newsletter subscribers for over 12 years.

There are 34 funding notices included in this issue.

1) Pollution Prevention Grant Program

The U.S. Environmental Protection Agency requests proposals for the Pollution Prevention (P2) Grant Program. P2 supports technical assistance programs which help businesses identify better environmental strategies and solutions for reducing or eliminating waste at the source. National focus areas include: Greenhouse gas reduction, toxic and hazardous materials reduction, resource conservation, business efficiency, and promoting P2 integration. \$4.1 million expected to be available, up to 70 awards anticipated. Responses due 4/6/10. For more info, including Regional contacts and Region-specific categories, go to: <http://www.epa.gov/p2/pubs/grants/ppis/ppis.htm>. Refer to Sol# EPA-HQ-OPPT-2010-03. (Grants.gov 2/17/10)

2) Global Climate Change Education

The National Aeronautics and Space Administration (NASA) requests proposals for Global Climate Change Education: Research Experiences, Modeling and Data. Areas of interest include: 1) Global Climate Change Science Research Experiences for Undergraduate or Community College Students and Pre- or In-Service Teachers including those in nontraditional teacher licensure programs, and 2) Using NASA Earth system data, interactive models and/or simulations to Strengthen Teaching and Learning about Global Climate Change. \$8 million expected to be available, up to 25 awards anticipated. Notice of Intent is requested but not required and is due 3/18/10, final proposals due 4/28/10. For more info, contact Tamra Ross at tkross@nasaprs.com or go to: <http://nspires.nasaprs.com/>. Refer to Sol# NNL10ZB1011C. (Grants.gov 2/18/10)

3) Climate Change Education

The National Science Foundation requests proposals for the Climate Change Education Partnership Program. This program seeks to establish a coordinated national network of regionally or thematically based partnerships devoted to increasing the adoption of effective, high quality educational programs and resources related to the science of climate change and its impacts. \$10 million expected to be available, up to 15 awards anticipated. Letters of Intent due 4/23/10, final proposals due 5/24/10. For more info, contact Karen Oates at koates@nsf.gov or go to:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf10542. Refer to Sol# 10-542. (Grants.gov 2/24/10)

4) Terrestrial Carbon Cycle Research

The U.S. Department of Energy requests proposals for Terrestrial Carbon Cycle Research. This RFP will support research that will improve the understanding of the role of terrestrial biomes in the global carbon cycle and aid carbon cycle predictions related to climate change. \$4 million expected to be available, up to 15 awards anticipated. Preapplications are strongly recommended, but no formal deadline has been established. Final proposals due 5/3/10. For more info, contact Tonja Stokes at

tonja.stokes@science.doe.gov or go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000287&agency=DOE>. Refer to Sol# DE-FOA-0000287. (Grants.gov 2/26/10)

5) Greenhouse Gas Mitigation - Indonesia

The U.S. Agency for International Development Mission in Indonesia requests applications for the Greenhouse Gas Mitigation Program. This RFP will support projects to reduce greenhouse gas emissions in both the land use/forestry sector and the energy sector. \$1.5 million expected to be available, up to 2 awards anticipated. Responses due 3/30/10 and 9/15/10. For more info, contact Dominicus Soenarno at aps10-011@usaid.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=51783>. Refer to Sol# APS-INDONESIA-10-011. (Grants.gov 2/12/10)

6) Energy Efficient Building Systems Regional Innovation Cluster

The U.S. Department of Energy, U.S. Department of Commerce, U.S. Department of Labor, U.S. Department of Education, the Small Business Administration and the National Science Foundation jointly request proposals for the FY10 Energy Efficient Building Systems Regional Innovation Cluster Initiative. This pilot project will support the development and growth of an energy regional innovation cluster (E-ERIC) which will develop, expand, and commercialize innovative energy efficient building systems technologies, designs, and best practices for national and international distribution. Up to \$129.7 million expected to be available, 1 award anticipated. Responses due 5/6/10. For more info, submit questions to www.energy.gov/hubs/eric.htm or go to:

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=51817>. Refer to Sol# ERIC2010. (Grants.gov 2/12/10)

7) Power, Controls and Adaptive Networks

The National Science Foundation requests proposals for Power, Controls and Adaptive Networks. This program supports distributed control of multi-agent systems with embedded computation for sensor and adaptive networks. This program emphasizes electric power networks and grids, including generation, transmission and integration of renewable, sustainable and distributed energy systems, such as fuel cells and micro-turbines in large power networks; high power electronics and drives; and understanding of associated regulatory and economic structures. The program also emphasizes energy scavenging and alternative energy technologies, including solar cells, ocean waves, wind, geothermal, low-head hydro, and the hydrogen economy. In addition, the program supports generation and integration in the National Grid (InterGrid), and interdependencies of critical infrastructure in power and communications.

Responses due 10/7/10. For more info, contact Radhakishan Baheti at rbaheti@nsf.gov or go to:

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13380. Refer to Sol# PD-10-1518. (Grants.gov 2/17/10)

8) Industrial Technologies Technical Assistance

The U.S. Department of Energy requests proposals for Industrial Technologies Program Superior Energy Performance Program Administrator Technical Assistance. Through this RFP, DOE seeks to fund an administrator and technical assistance provider for the new American National Standards Institute-accredited Superior Energy Performance industrial plant/facility certification program (SEP-PA). The purpose of SEP is to serve as a roadmap for achieving continual improvement of energy efficiency at industrial facilities. Up to \$5 million expected to be available, 1 award anticipated. Responses due 5/6/10. For more info, contact Michael Buck at michael.buck@go.doe.gov or go to:

<https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000246&agency=DOE>. Refer to Sol# DE-FOA-0000246. (Grants.gov 2/24/10)

9) Water Resources Research

The U.S. Geological Survey in cooperation with the National Institutes for Water Resources, requests proposals for the Water Resources Research National Competitive Grants Program. This program supports research on the topics of water supply and water availability, including investigations of possible new sources of supply, improvement of impaired waters to usable quality, conservation of existing sources, and limiting growth in demand. \$1 million expected to be available, up to 6 awards anticipated. Responses due 4/21/10. For more info, contact Kimberly Dove at kdove@usgs.gov or go to:

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=51463>. Refer to Sol# 10HQPA0002. (Grants.gov 2/1/10)

10) Strategic Agricultural Initiative - Regions 3 and 4

The U.S. Environmental Protection Agency, Region 3 and 4, request proposals for the Strategic Agricultural Initiative. SAI supports innovative efforts that promote the transition to reduced-risk pest management practices in agriculture to protect human health and the environment.

Region 3: \$110K expected to be available, up to 2 awards anticipated. Responses due 3/31/10. Projects must take place in DE, MD, PA, VA, WV or D.C. For more info, contact Carmine DiSanzo at disanzo.carmine@epa.gov or go to: <http://www.epa.gov/reg3wcmd/pesticidesgrant.htm>. Refer to Sol# EPA-R3-LCD-10-04. (Grants.gov 2/11/10)

Region 4: \$249K expected to be available, up to 3 awards anticipated. Responses due 4/5/10. Projects must take place in AL, FL, GA, KY, MS, NC, SC, or TN.

For more info, contact Christine Fortuin at Fortuin.Christine@epa.gov or go to: <http://www.epa.gov/Region4/air/pesticides/agricultureinitiatives.html>. Refer to Sol# EPA-R4-SAI-10-001. (Grants.gov 2/19/10)

11) Indoor Air Quality - Region 7

The U.S. Environmental Protection Agency, Region 7, requests proposals for Indoor Air Quality projects which address assistance with the adoption of EPA's IAQ Tools for Schools program, and indoor asthma triggers and exposure education. Projects must take place in IA, KS, MO or NB. \$145K expected to be available, individual awards NTE \$60K. Responses due 4/12/10. For more info, contact Greg Crable at crable.gregory@epa.gov or go to: http://www.epa.gov/region07/economics/r7_grant_opportunities.htm. Refer to Sol# EPA-R7AWMD-10-001. (Grants.gov 2/23/10)

12) Resource Conservation Challenge - Region 4

The U.S. Environmental Protection Agency, Region 4, requests proposals for the Resource Conservation Challenge, for projects that support resource conservation, waste and chemicals reduction, and that provide significant energy savings and greenhouse gas reduction benefits. Projects must take place in AL, FL, GA, KY, MS, NC, SC, or TN. \$250K expected to be available, up to 5 awards anticipated. Responses due 3/22/10. For more info, contact Audrey Baker at baker.audrey@epa.gov or go to: <http://www.epa.gov/region4/waste/rcra/2009rccsolicitation.html>. Refer to Sol# EPA-R4-RCRAPMMB-10-09. (Grants.gov 2/5/10)

13) Healthy Indoor Environments - Region 6

The U.S. Environmental Protection Agency, Region 6, requests proposals for Healthy Indoor Environments. This program supports projects that reduce the public's exposure to common indoor environmental hazards and address at least one of the following areas: 1) Promotion of Indoor Air Quality (IAQ) management practices in schools, 2) Education of asthmatics and/or their caregivers concerning environmental triggers through home, daycare, community, and school interventions, 3) Training of healthcare professionals, community workers, and other trained individuals on environmental management of asthma. Projects must take place in LA, AR, OK, NM, or TX. \$150K expected to be available, up to 4 awards anticipated. Responses due 3/31/10. For more info, contact Stacy Murphy at murphy.stacy@epa.gov or go to: <http://www.epa.gov/region06/6pd/iaq/index.htm>. Refer to Sol# EPA-R6-IAQ-2010-01. (Grants.gov 2/3/10)

14) Tribal Resource Conservation Funds - Region 9

The U.S. Environmental Protection Agency, Region 9, requests proposals for Tribal Resource Conservation Funds. This program supports projects that address solid waste reduction and management. Projects must take place in AZ, CA, HI, or NV. \$200K expected to be available, up to 5 awards anticipated. Responses due 3/19/10. For more info, contact Heather White at white.heather@epa.gov or go to: <http://www.epa.gov/region09/funding/tribal-solid-waste.html>. Refer to Sol# EPA-R9-WST7-10-001. (Grants.gov 2/2/10)

15) Renewable Energy Credits

The U.S. Department of Labor seeks Renewable Energy Credits to offset 12,460 MWh/year for various Job Corps Centers. Responses due 3/9/10. For more info, contact Eileen Garnett at garnett.eileen@dol.gov or go to: <https://www.fbo.gov/?s=opportunity&mode=form&id=ef3b1aad5b687979df9560e7c0633b0&tab=core&cview=0>. Refer to Sol# DOL110RP20895. (FBO 2/21/10)

16) Smart Grid - California

The California Energy Commission requests proposals for Research, Development, and Demonstration Projects: Defining the Pathway to the California Smart Grid of 2020 for Publicly Owned Utilities. The purpose of this RFP is to select a contractor to conduct Smart Grid research from the public utility perspective. The goal of the awarded contract will be to define in detail the elements, technologies, end-use applications, and business cases for the Smart Grid for California for the years 2010 and 2020. The research will also detail all anticipated benefits to CA. \$500K expected to be available, 1 award anticipated. Responses due 3/10/10. For more info, contact Rachel Grant at rgrant@energy.state.ca.us or go to: http://www.energy.ca.gov/contracts/pier.html#RFP_500-09-502. Refer to Sol# 500-09-502.

17) Solar Purchase - New York

The New York Power Authority seeks up to 100 MW of eligible photovoltaic resources to be installed primarily at schools, government facilities and other Authority customer locations throughout New York State. Responses due 4/22/10. For more info, contact admin@nypasolarrfp.org or go to: <http://www.nypasolarrfp.org/>. (Green Power Network 2/11/10)

18) Energy Smart Communities - New York

The New York State Energy Research and Development Authority requests proposals for work to provide Regional Coordination services under the New York Energy Smart Communities Program. Work would include providing energy education, outreach services, and clean energy business development to the residents, businesses, and communities. \$494K expected to be available, 2 awards anticipated. Responses due 3/16/10. For more info, contact Brendan Hughes at bch@nyserda.org or go to: <http://www.nyserda.org/funding/1568rfp.asp>. Refer to RFP# 1568.

19) Reformulated Gasoline Settlement Fund - California

The Reformulated Gasoline Settlement Fund requests proposals for projects designed to achieve fuel or air emission benefits for consumers in California. \$7 million expected to be available. Responses due 5/3/10. For more info, go to: <http://cypresfunds.net/reformulatedgas.html>. (Foundation Center RFP Bulletin 2/19/10)

20) Wind Turbine Installation – Oregon - Recovery Act

The U.S. Department of Labor requests proposals for design/build of wind turbine(s) at the Angell Job Corps Center in Yachats, OR. Responses due 3/22/10. For more info, contact Johnny Arnold at arnold.johnny@dol.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&tab=core&id=4e99794fe3ec52cd4f81754dac7fe73e&_cview=0. Refer to Sol# DOL110RP20885. (FBO 2/27/10)

21) Diesel to Solar - Florida - Recovery Act

The U.S. Department of the Interior requests proposals for the replacement of diesel generators with solar power on Adams Key in Biscayne National Park, Homestead, FL. This work will involve converting systems for two homes on the island. Responses due 3/10/10. For more info, contact Stacey Rickard at stacey_rickard@nps.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=b7c10904993164501532ccc8aa5a35bb&tab=core&_cview=0. Refer to Sol# N5250100020. (FBO 2/28/10)

22) Wind Turbine Installation - Hawaii - Recovery Act

The U.S. Department of Labor requests proposals for design/build of wind turbines at the Hawaii-Maui Job Corps Center, in Makawao, Maui, HI. Responses due 3/17/10. For more info, contact Johnny Arnold at arnold.johnny@dol.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=587de20878dce68cc79b777bc51c8a80&tab=core&_cview=0. Refer to Sol# DOL110RP20883. (FBO 2/25/10)

23) Wind Turbine and Solar Installation - South Dakota - Recovery Act

The U.S. Department of the Interior announces its intent to request proposals for purchase and installation of a wind turbine and solar photovoltaic system at Badlands National Park, South Dakota. The RFP will be posted on or about 3/15/10 and will close on about 4/16/10. For more info, contact Diana Vanderzanden at Diana_vanderzanden@nps.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=be65d58ec2b52972c5402964939051b4&tab=core&_cview=0. Refer to Sol# N1300100050. (FBO 2/25/10)

24) Wind Turbine and Solar Installation - South Dakota - Recovery Act

The U.S. Department of the Interior requests proposals for the installation of a three grid tied 5 KW Wind Turbine System(s) and a 5 KW Photovoltaic System. Installation is to take place at the Sand Lake National Wildlife Refuge and the Waubay National Wildlife Refuge, in South Dakota. Responses due 4/7/10. For more info, contact Jon Morse at jon_morse@fws.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=66533750ab157b060175193d35669592&tab=core&_cview=0. Refer to Sol# 60181RR038. (FBO 2/21/10)

25) Solar Installation - Tennessee

The U.S. Department of the Interior requests proposals to design/build a photovoltaic system in conjunction with roofing replacement at the Meriwether Lewis Site in Lewis County, TN. Responses due 4/12/10. For more info, contact Warren Pannell at warren_pannell@nps.gov or go to: https://www.fbo.gov/index?s=opportunity&mode=form&id=5ec5d62a5dbe753f586fd3e642a6cf19&tab=core&_cview=0. Refer to Sol# N5575100002. (FBO 2/21/10)

26) Solar Hot Water Installation - Florida - Recovery Act

The U.S. Department of Labor requests proposals for the installation of a solar hot water system at the Miami Job Corp Center. Responses due 3/18/10. For more info, contact Johnny Arnold at arnold.johnny@dol.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=474613c8a8a505372b2beef091f9e07a&tab=core&_cview=0. Refer to Sol - Recovery-DOL110RP20859-SMALL_BUSINESSES. Refer to Sol# DOL110RP20859. (FBO 2/25/10)

27) Solar or Wind Turbine Installation - New Mexico - Recovery Act

The U.S. Department of the Interior announces its intent to request proposals for the design and construction of a UV and filter water treatment system with potable water storage powered from a solar and/or wind electricity generating source. The project site is located on the McGregor Range, New Mexico. The RFQ will be issued on or about 3/5/10, with responses due on or about 3/22/10. For more info, contact Andrea Leal at aleal@blm.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=31327151ca5daab6e881afce85aa8213&tab=core&_cview=0. Refer to Sol# L10PS02019. (FBO 2/20/10)

28) Solar Water System - Minnesota - Recovery Act

The U.S. Department of Agriculture requests proposals for the installation of 2 solar power water supply systems at Superior National Forest, Minnesota. Responses due 3/19/10. For more info, contact Stephanie Long at salong@fs.fed.us or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=72430746eb7c136930e06a11f4cfe69f&tab=core&_cview=0. Refer to Sol# AG-4419-S-10-0398. (FBO 2/20/10)

29) Wind Turbine Installation - Texas - Recovery Act

The U.S. Department of Labor requests proposals for design/build of wind turbines(s) at the Laredo and North Texas Job Corps Center, Texas. Responses due 3/19/10. For more info, contact Johnny Arnold at arnold.johnny@dol.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=83e1b93d1d411de0b22c62bee79f3dd5&tab=core&_cview=0. Refer to Sol# DOL110RP20885. (FBO 2/20/10)

30) Solar Installation - California - Recovery Act

The U.S. Department of the Interior requests proposals to install photovoltaic systems at the Sonny Bono Salton Sea National Wildlife Refuge (NWR) in Calipatria, CA; Hopper Mountain NWR in Ventura, CA; Sacramento NWR in Willows, CA; and Stone Lakes NWR in Elk Grove, CA. Responses due 3/18/10. For more info, contact Tony Kaiser at (503) 872-2826 or go to:

https://www.fbo.gov/?s=opportunity&mode=form&id=139b9e7a650c383371e4fb09238fb336&tab=core&_cview=0. Refer to Sol# 80181RR171. (FBO 2/18/10)

31) Solar Installation - Utah - Recovery Act

The U.S. Department of the Interior announces its intent to request proposals for a PV installation at the Bear River Migratory Bird Refuge, Utah. The RFP will open on or about 3/3/10 and close on 4/2/10.

For more info, contact Jon Morse at jon_morse@fws.gov or go to:

https://www.fbo.gov/?s=opportunity&mode=form&id=b67fc2fa290d9595745bf1fla2e62d52&tab=core&_cview=0. Refer to Sol# 60181RR041. (FBO 2/18/10)

32) Sustainable Communities

The Home Depot Foundation requests letters of interest for the Awards of Excellence in Sustainable Community Development Program. This program recognizes public-private partnerships that have successfully developed projects and/or initiatives that promote and exemplify a more sustainable community. Areas of interest include, but are not limited to: Reducing urban heat island effect, carbon reduction strategies, disaster preparedness, and pedestrian friendliness. Award range \$2.5K to \$75K. Responses due 3/31/10. For more info, go to:

http://www.homedepotfoundation.org/aoe_community.html.

(Foundation Center RFP Bulletin 2/19/10)

33) Water and the Environment - CA, IL, IN, IA, KY, MI, MO, NJ, PA, TN

American Water state subsidiaries request proposals for the 2010 Environmental Grant Program. This program supports diverse types of environmental sustainability activities such as watershed cleanups, reforestation efforts, biodiversity projects, streamside buffer restoration projects and hazardous waste collection efforts. Individual awards NTE \$10K. Responses due 3/22/10. For more info, including service territory info, go to: <http://amwater.com/corporate-responsibility/Environmental-Sustainability/environmental-stewardship-and-innovation/environmental-grant-program.html>.

(Foundation Center RFP Bulletin 2/19/10)

34) Water Challenge and Solutions - International Communities

InnoCentive, GlobalGiving, and the Rockefeller Foundation request proposals for the GlobalGiveback Innovation Challenges. Through this program, engineers, technologists, entrepreneurs, and creative thinkers are invited to find solutions to dire water-related problems facing communities. The problems/challenges, award amounts and due dates are as follows:

Drinking Water Purification Method (Uganda's Lake Victoria) - \$20K award, due 3/11/10.

Sunlight/UV-light Dose Indicator (Bolivia) - \$40K award, due 4/11/10.

Rainwater Harvesting Storage Tank (India Wetland Region in Kerala) - \$20K award, due 3/11/10.

Small-Scale River Turbines (Peruvian Jungle) - \$20K award, due 3/11/10.

For more info, go to: <http://www.innocentive.com/landing/global-giveback.php>. (Foundation Center RFP Bulletin 2/12/10)